UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

46798

7590

09/22/2005

PATTERSON & SHERIDAN, LLP 3040 POST OAK BLVD., SUITE 1500 HOUSTON, TX 77056

*	EXAMINER	
	LAM DAVID	

PAPER NUMBER

ART UNIT

DATE MAILED: 09/22/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/716,762	11/19/2003	Jung Pill Kim	2003P52878US	6173

TITLE OF INVENTION: BACK-BIAS VOLTAGE GENERATOR WITH TEMPERATURE CONTROL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/22/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

09/22/2005

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

46798 7590 09/22/2005			have its own certifica	te of mailing or transmission.		
PATTERSON & SHERIDAN, LLP 3040 POST OAK BLVD., SUITE 1500			Ce I hereby certify that to States Postal Service addressed to the Ma	ertificate of Mailing or Trans this Fee(s) Transmittal is bein, with sufficient postage for fir til Stop ISSUE FEE address PTO (571) 273-2885, on the	mission g deposited with the United st class mail in an envelope above, or being facsimile	
HOUSTON, TX 77056			transmitted to the US	PTO (571) 273-2885, on the d	(Depositor's name)	
					(Signature)	
					(Date)	
				T. TODAY POOUT TO A	CONTINUATION NO	
APPLICATION NO. FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/716,762 11/19/2003		•	ill Kim	2003P52878US	6173	
TITLE OF INVENTION: BACK-BIAS VOLTAGE (GENERATOR WITH	ł TEMPERA	TURE CONTROL			
APPLN. TYPE SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional NO	\$1400	0	\$300	\$1700	12/22/2005	
EXAMINER	ART UN	ит	CLASS-SUBCLASS			
LAM, DAVID	2827	,	365-211000			
1. Change of correspondence address or indication of	"Fee Address" (37	2. For prin	nting on the patent front page,	list		
CFR 1.363).		(1) the na	mes of up to 3 registered pate OR, alternatively,	ent attorneys l		
Change of correspondence address (or Change of Address form PTO/SB/122) attached.	of Correspondence		me of a single firm (having as attorney or agent) and the na	a member a 2		
"Fee Address" indication (or "Fee Address" Ind PTO/SB/47; Rev 03-02 or more recent) attached. I Number is required.	ication form Jse of a Customer	registered 2 registered listed, no	attorney or agent) and the nated patent attorneys or agents. I name will be printed.	mes of up to f no name is 3		
3. ASSIGNEE NAME AND RESIDENCE DATA TO	BE PRINTED ON	THE PATEN	T (print or type)			
PLEASE NOTE: Unless an assignee is identified recordation as set forth in 37 CFR 3.11. Completion	below, no assignee on of this form is NO	data will app T a substitute	pear on the patent. If an assign for filing an assignment.	mee is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGNEE	(E	B) RESIDEN	CE: (CITY and STATE OR CO	OUNTRY)		
					_	
Please check the appropriate assignee category or cate				Corporation or other private gr	oup entity Government	
4a. The following fee(s) are enclosed:	41	b. Payment of		nnolocad		
Issue Fee		☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Publication Fee (No small entity discount perm Advance Order - # of Copies	itted)	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
		Deposit Acc	count Number	(enclose an extra c	copy of this form).	
5. Change in Entity Status (from status indicated abo	ove)	□ b. A==1;	cant is no longer claiming SM	ATT ENTITY status See 37 C	FR 1.27(g)(2).	
a. Applicant claims SMALL ENTITY status. So	ee 37 CFR 1.27.	b. Appli	ny) or to re-apply any previous	sly paid issue fee to the applic	ation identified above.	
The Director of the USPTO is requested to apply the I NOTE: The Issue Fee and Publication Fee (if required interest as shown by the records of the United States F	ssue Fee and Fublica i) will not be accepte Patent and Trademark	d from anyon c Office.	e other than the applicant; a re	gistered attorney or agent; or t	he assignee or other party in	
Authorized Signature			Date			
Turned or printed name			Registratio	on No		
This collection of information is required by 37 CFR an application. Confidentiality is governed by 35 U.S submitting the completed application form to the US this form and/or suggestions for reducing this burden Box 1450, Alexandria, Virginia 22313-1450. DO NO Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no personal contents of the	1.311. The information of the control of the contro	on is required 1.14. This co depending use Chief Infor COMPLETE	to obtain or retain a benefit by illection is estimated to take 12 upon the individual case. Any mation Officer, U.S. Patent at D FORMS TO THIS ADDRE	y the public which is to file (ar 2 minutes to complete, includi comments on the amount of t d Trademark Office, U.S. Dej SS. SEND TO: Commissioner it displays a valid OMB contro	nd by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450, ol number.	



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trade mark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/716,762	11/19/2003	Jung Pill Kim	2003P52878US	6173
46798	7590 09/22/2005		EXAMINER	
PATTERSON	TTERSON & SHERIDAN, LLP		LAM, DAVID	
3040 POST OAK BLVD., SUITE 1500			ART UNIT	PAPER NUMBER
HOUSTON, TX	77056		2827	

DATE MAILED: 09/22/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 74 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 74 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.